

2020 Undergraduate Fellows

From Fall 2019 to Summer 2020, over 300 Stanford students engaged in immersive service opportunities around the world. See a map (<http://cardinalquarterfellows.cardinalservice.org>) illustrating the organizations our fellows worked with in Summer 2020*.

*Due to COVID-19, our students worked virtually with their host organizations in the spring and summer of 2020.

The students listed below were supported or co-sponsored by the Haas Center for Public Service's Undergraduate Fellowships Program.

Advancing Gender Equity Fellow

The Advancing Gender Equity Fellowship is a joint program with the Women's Community Center and enables students to learn about gender, diversity, and social justice through a summer practicum with a nonprofit organization or government agency addressing social, political, or economic issues affecting women.

- **Isabel Calero Forero, '23 (Undeclared); Fedesarollo: Economic and Social Research Center, Bogota, Colombia.** Isabel worked on a research project about the impact of gender-based violence on the economic empowerment of women in the post armed-conflict setting of Colombia. The work included reading close to 70 academic papers to help write and compose the literature review part of the investigation, participating in meetings with the leaders of women's organizations across Colombia who work with survivors of gender based violence, and advising on the creation of a virtual qualitative research tool.

African Service Fellows

The African Service Fellowship is a joint program with the Center for African Studies supporting students' work on social and economic issues in Africa.

- **Barry Migott Adera, '23 (Computer Science); Tamu Central Organisation For Education Equity (TCOFEE), Muhoroni, Kisumu, Kenya.** Barry created a proposal for a school system that includes learners' interests and strengthens students' weaknesses through various methodologies.
- **Edwin Githae, '23 (Computer Science); Nyeri High School, Nyeri, Kenya.** Edwin taught a Python coding course to students from his former high school and created the school's website.
- **Clinton Kwarteng, '23 (Undeclared); Smartix Education, Kumasi, Ghana.** Clinton worked on a mobile app and computer science curriculum development for Smartix Education to improve STEM interest for young students in Ghana.
- **David Kwoba, '23 (Undeclared); Gay and Lesbian Coalition of Kenya, Nairobi, Kenya.** Kwoba interned with the Gay and Lesbian Coalition of Kenya on projects centering LGBTQ+ people in Kenya.

His projects addressed police brutality in Kenya, the Queer refugee crisis, and the importance of advocacy, and also aimed to promote the visibility of the LGBTQ community.

- **McKenna Loop, '21 (Chemical Engineering); Sanergy, Nairobi, Kenya.** McKenna worked with Sanergy, a sanitation organization that converts human waste into valuable end product, such as animal protein. McKenna worked on optimizing the flow of their new plant.
- **Victor Shyaka, '23 (Physics); IDebate Rwanda, Kigali, Rwanda.** Victor worked on a project that required drafting the first ever judge and student debate manuals for the organization.
- **Karita Sonia, '23 (Undeclared); Rwanda Social Security Board, Kigali, Rwanda.** Sonia worked with the real estate construction department on construction of affordable and eco-friendly houses in Kigali as well as maintenance of RSSB's buildings.

Ahonen-Jover Fellow

The Ahonen-Jover Cardinal Quarter Fellowship for Innovations in Human Rights supports students to design and propose an innovative project for advancing human rights in the United States or abroad in collaboration with a host organization and faculty mentor.

- **Jason Spyres, '21 (Computer Science); The Prison Scholar Fund, Seattle, WA.** Jason worked to help explain the process of returning to, or beginning college after being incarcerated. Jason made videos on numerous topics and worked with website development in order to display the information.

Alexander Tung Memorial Fellow

Through the Alexander Tung Memorial Fellowship, students can explore the use of science and technology for the benefit of society at large.

- **Shirley Mulumbi, '23 (Undeclared); PACemaker International, Nairobi, Kenya.** Shirley led a Python programming bootcamp for PACemaker's student volunteers. The program entailed giving lectures, grading assignments, facilitating office hours and general mentorship.

Andrea Naomi Leiderman Fellow

The Andrea Naomi Leiderman Fellowship supports undergraduate students conducting research related to underserved youth in California.

- **Jennifer Pham, '22 (Undeclared); San Francisco Unified School District, San Francisco, CA.** Jennifer worked in the SPARK Lab under Dr. Jelena Obradovic where she cleaned and processed data from the SFUSD Early Education Department to understand how early childhood experiences are projectors for later education outcomes.

Black Diaspora Fellow

The Black Diaspora Fellowship affords students the opportunity to serve in organizations that work on issues central to achieving justice and equity for Black communities.

- **Marc Chappelle, '21 (Psychology); Safe Black Space, Sacramento, CA.** Marc worked with Safe Black Space, a nonprofit initiative for the wellness of Black people in Sacramento, CA and beyond. His two main projects were creating reports on demographic data and feedback from attendees of virtual events, as well as updating the organization's community resource list.

Chicanx/Latinx Communities Fellows

The Chicanx/Latinx Communities Fellowship enables students to engage with Chicanx/Latinx communities and apply their experience, academic pursuits, and leadership to address issues of race, social justice, equity, inclusion, and artistic expressive history in movements for social change centered on the Chicanx/Latinx experience.

- **Abraham Alatorre, '23 (Undeclared); Adventist Health, Fresno, CA.** Abraham researched chronic, complex conditions that often face patients such as diabetes, chronic heart failure, chronic kidney disease, hypertension, hyperlipidemia, and how to best manage them using cost effective and empathic approaches to care. He also participated in virtual clinical and administrative shadowing opportunities within Adventist Health Central Valley Network's various locations throughout California's San Joaquin Valley.
- **Melissa Rivera, '21 (Comparative Studies in Race and Ethnicity); Homies Unidos, Los Angeles, CA.** Melissa worked with Homies Unidos, a non-profit in Los Angeles, CA that supports and empowers system-impacted individuals and the migrant community of Pico-Union. Melissa worked on political education outlines for Homies Unidos' series of platicas (conversations) on pressing social issues, as well as on an outline for outreach strategizing.

CS+Social Good Fellows

CS+Social Good Summer Fellows work with organizations using technology to address social issues.

- **Danya Adib-Azpeitia, '21 (Symbolic Systems); Tarjimly, Mountain View, CA.** Danya worked with Tarjimly, a tech non-profit that aims to eliminate language barriers for vulnerable communities. She assisted the startup in launching Tarjimly Cares, a corporate social responsibility initiative, to recruit volunteer translators for their mobile app—connecting them to refugees, immigrants, and humanitarians who face crises especially compounded by COVID.
- **Ryan Crowley, '21 (Mathematical and Computational Science); TeachAids, Palo Alto, CA.** Ryan primarily worked with TeachAids on the Symptoms Story Wall project which will eventually feature a website containing video stories of 650+ individuals sharing their experiences. Ryan worked on different tech integrations to set the foundation for the technical development of the project.
- **Sydney Jones, '21 (Computer Science); JustFix, New York, NY.** Sydney was a web development intern and designed and coded a "new feature" widget that would show users when new things are added to the various online tools JustFix offers.
- **Nandita Naik, '23 (Undeclared); Raheem, Oakland, CA.** Nandita worked on creating a widget to report police from any website. She also added interactive graphics and data visualizations to the

city pages, indexing the database for fast search, adding an interactive map with all reports, and programming a graphic with demographic data.

- **Swayam Parida, '21 (Computer Science); Aveti Learning, Redwood City, CA.** As a backend developer, Swayam helped scaled Aveti Learning's digital platform by redesigning backend system architecture, streamlining the infrastructure provisioning and configuration process, and writing RESTful APIs that implemented and exposed user and course management functionality. As a result of his work, Aveti Learning has been able to reach larger audiences and provide students who would otherwise have been out of school access to education during the COVID-19 pandemic.
- **Alyssa Romanos, '21 (Computer Science); Recidiviz, San Francisco, CA.** Alyssa worked with Recidiviz, a non-profit organization building criminal justice tools to work towards decarceration. She was a Software Engineering intern, building infrastructure for more efficient data ingestion in one of Recidiviz's partner states.
- **Andrew Tang, '21 (Management Science & Engineering); CareerVillage.org, Palo Alto, CA.** Andrew worked on full-stack web development on the CareerVillage website. He used tools such as the Django framework and React to create key new features for the nonprofit and its users.

Donald Kennedy Public Service Fellows

Through the Donald Kennedy Public Service Fellowship, students develop and implement innovative service projects in collaboration with communities to address identified needs.

- **Sommer Alex, '23 (Undeclared); OUTWORDS Archive, Los Angeles, CA.** Sommer helped capture the stories of LGBTQ+ pioneers and elders all over America in the form of two-hour interviews. She helped with the social media presence and did research and outreach for potential interview subjects.
- **WeiHuan Chen, '23 (Undeclared); Stockton Scholars, Stockton, CA.** Chen created a sustainable, student-led program that would allow the organization to persistently produce college-transition workshop series for first-generation low-income incoming college freshmen annually. Chen also helped administer the Stockton Scholar Ambassador program, which helps Stockton high school and college students through their academic journey and cultivates a college-going culture in Stockton, one of the least literate cities in the U.S.
- **Pierce Davis, '22 (Human Biology); Medical Center of the Americas Foundation, El Paso, Texas.** Pierce created a workbook to provide students with opportunities to carry out DIY science experiments while at the same time highlighting concrete science concepts and connecting them to career paths that students may pursue in the future.
- **Kelly Dunn, '22 (Earth Systems and Geological Sciences); Inian Islands Institute, Inian Islands, AK.** Kelly created an animated series by scripting, editing, and producing a series of oral narratives about how people related to place.
- **Jeanette Kaleikau-Buxton, '21 (English); Metlakatla Indian Community, Metlakatla, Alaska.** Jeanette returned to work with her tribe for her third Cardinal Quarter. She helped build onto

previous work in other summers, such as working one-on-one with both higher education students and high school students, as well as creating/finding a variety of resources for them to use.

- **Melissa Loupeda, '21 (Public Policy); The Institute for Civic Organizing, New York, NY.** Through research and informational interviews, Melissa crafted lesson plans for the organization's "Principles of Civic Organizing" program training future political organizers. She also taught an experiential course with a dozen students of varying ages and skill levels to test the efficacy of these lesson plans, and oversaw the application process for the program.
- **Cynthia Mchechu, '23 (Undeclared); Rightway Schools, Dar es Salaam, Tanzania.** Cynthia worked with Rightway schools, a local school in Dar es Salaam, as the Environmental Intern. Some of her responsibilities included organizing the school's environment day, providing weekly homework to the students, and working on initiating the environmental program at Rightway.
- **Ryan Park, '23 (Undeclared); Ke Ola Mamo, Honolulu, HI.** Ryan developed health education modules for Ke Ola Mamo, the Native Hawaiian Health Care System of O'ahu. Encouraging participants to look after their health by getting regular screening tests for cancer and adopting a nutritious Native Hawaiian diet, the curriculum also helped them to reconnect with their culture and take pride in their heritage.
- **Ethan Petersen, '23 (Undeclared); Western Water Assessment, Boulder, CO.** Ethan worked to identify communities in Wyoming in which to conduct VCAPS (Vulnerability, Consequences, and Adaptation Planning Scenarios) workshops. The workshops aim to build resilience through community-driven and science-informed planning. He also discussed and suggested improvements to VCAPS workshops, helped run webinars, and built a web-scraping script to collect data on state COVID-19 policy to assist a national study investigating the pandemic's effect on heat vulnerability.
- **Anika Sinha, '21 (Human Biology); Eating Disorder Resource Center (EDRC), San Jose, CA.** Anika managed a comprehensive directory of eating disorder providers (therapists and dietitians) on the organization's website, organized "Ask the Expert" guest speaker events, drafted grants for funding, and designed the 2020 annual report.
- **Vivek Tanna, '22 (Undeclared); TeenSmart, San Jose, Costa Rica.** Vivek supported projects in communications and development, including grant applications, newsletters, a new corporate pitch deck, fundraising data tracking, and the organization website relaunch. He also contributed to the development of health education content.
- **Karen Villanueva, '22 (Psychology); Yakima Valley College Upward Bound, Yakima, WA.** Karen worked with the Upward Bound program as a Summer Faculty member, teaching a self-designed course on student advocacy and well-being. She also served as the Lead Mentor, assisting four graduated students of the program in their efforts to keep the current student participants engaged.

Earth Systems Fellow

Offered jointly with the Earth Systems Program, the Earth Systems Public Service Summer Fellowship enables students to apply what they have learned through interdisciplinary environmental studies to summer internship experiences.

- **Angie Ruiz, '22 (Civil and Environmental Engineering); City of Hollywood Office of Sustainability, Hollywood, FL.** Angie collected data for the city's greenhouse gas inventory, which included working closely with other city employees and connecting with different local businesses, organizations, and residents.

Education and Youth Development Fellows

The Education and Youth Development Fellowship supports programs addressing academic and social needs of underserved youth.

- **Tayonna Ewin, '23 (African and African American Studies); Fostering Media Connections, Los Angeles, CA.** Tayonna collaborated with Fostering Media Connections to bring more awareness to foster youth issues. She accomplished this by engaging in research, media analytics, and creating information spreadsheets.
- **Matt Mettias, '23 (Comparative Studies in Race and Ethnicity and Psychology); PUEO Program, Honolulu, HI.** Matt co-designed curriculum and taught Modern Hawaiian History, English Analytical & Research Writing, and Basic SAT Prep to incoming 9th-grade students.
- **Cathy Nguyen, '22 (Human Biology); Alliance for Children's Rights, Los Angeles, CA.** Cathy conducted client intake, created several pamphlets, lists, and applications to streamline information distribution to clients, and assisted clients in completing housing applications and troubleshooting Medi-Cal issues.
- **Tavia Teitler, '21 (Comparative Studies in Race and Ethnicity and Psychology); California Education Partners, San Francisco, CA.** Tavia helped gather information on best practices for Research Practice Partnerships, a type of research partnership typically between a research university and a school district. She conducted a systematic literature review on Research Practice Partnerships and also completed a comparative analysis of different research projects the organization has conducted over the last year.
- **Christie Westly, '22 (Sociology); LifeMoves, Menlo Park, CA.** Christie worked at LifeMoves as a summer programs lead. She helped run activities and lessons for high school volunteers and organized a pilot summer reading program for LifeMoves children.

Empowering Asian/Asian American Communities Fellows

Empowering Asian/Asian American Communities Fellows work on issues related to Asian and/or Asian American community empowerment.

- **Anthony Bui, '23 (Philosophy and International Relations); Asian Liver Center / JoinJade Movement, Stanford, CA.** Anthony planned and executed the annual Youth Leadership Conference for the Asian Liver Center where high school students were introduced to leadership and advocacy skills tailored towards addressing disparities in the Asian community, more specifically Hepatitis B. The conference included keynote speakers, workshops, and the team challenge.

- **Kyle Yu, '22 (Undeclared); Asian Pacific Environmental Network (APEN), Oakland, CA.** Kyle worked with APEN's State Organizing Team and created voter information guides, ballot guides, and an AAPI Demographics guide. APEN will use these guides to inform their members and AAPI communities in Oakland and Richmond as well as to make strategic decisions.

Environmental and Policy Internships in California

Through a partnership between the Woods Institute for the Environment, Stanford in Government, and the Haas Center, students pursue state environmental policy internships at various agencies in Sacramento.

- **Kiara Bacasen, '21 (Architectural Design); California Office of Planning and Research, The Strategic Growth Council, Sacramento, CA.** Kiara conducted research on behalf of SGC's Executive Director looking for new ways to think, conceptualize, and communicate the fundamental concept of density as it relates to the design of California's urban fabric. Kiara also analyzed the efforts towards regional economic development conducted in other states as a means to identify ways California can promote regional leadership towards tackling these complex regional issues.
- **Tucker Matta, '22 (Earth Systems); Pesticide Action Network, Berkeley, CA.** Tucker worked as an intern for Pesticide Action Network North America (PAN)'s Berkeley office, focusing on scientific research for the organization's agricultural policy initiatives. Day-to-day work consisted of the creation of issue briefs spanning a range of topics, blog writing and translation work for the PAN's international collaborative projects.
- **Austin Ota, '23 (Undeclared); California Air Resources Board, Sacramento, CA.** Austin worked on various projects including California - Mexico Air Quality monitoring, the update of the CARB 2001 EJ Policies and Actions Document, story-mapping community air grants through ArcGIS, updating the CARB EJ blog website, writing informational blogs on regulations, and facilitating consultation group meetings.
- **Alain Perez, '23 (Symbolic Systems and Public Policy); San Francisco Department of the Environment, San Francisco, CA.** Alain's largest project surrounded making a green vendor guide for the film industry and providing recommendations to the Department of the Environment about how to best green the film industry.
- **Benek Robertson, '20 (Political Science); California Ocean Protection Council, Sacramento, CA.** Benek worked on a research synthesis of impacts to whales and sea turtles in state waters, as well as communications efforts such as social media, press releases, and connecting with other agencies and environmental groups.
- **Jennifer Wang, '23 (Undeclared); California State Water Resources Control Board, Sacramento, CA.** Jennifer worked on a project focused on utilizing data collected about the current and potential usage of recycled water in California, and worked on analyzing and visualizing the data using R.

Global Service Fellows

- **Ali Cohen, '23 (Undeclared); IGNITE National, Oakland, CA.** Ali worked at a non-profit called IGNITE National that focuses on getting young women elected to political office. She specifically helped research and design the police oversight commission program which helps train young women to apply for police oversight boards.
- **Famyrah Lafortune, '22 (International Relations); Miracle Messages, San Francisco, CA.** Famyrah worked with Miracle Messages, an organization that works to reconnect people experiencing houselessness with their loved ones. Famyrah worked on distributing post-reunion surveys to gauge the impacts of reunions coordinated by Miracle Messages volunteers.
- **Natalie Longmire-Kulis, '22 (International Relations); Creativity for Peace, Santa Fe, NM.** Natalie worked with young Palestinian and Israeli women to partner as leaders in taking action to create a world based in equality and the advancement of human rights. As an intern, Natalie interviewed and wrote features on women in the program, edited newsletters, created social media posts, and contributed to the development and implementation of a new advanced leadership program intended to support these young women in further exploring various manifestations of peacemaking and collaborative leadership efforts.
- **Darryl Thompson, '23 (Human Biology); Bananas Inc., Oakland, CA.** Darryl completed data entry into multiple web databases, data cleaning for multi sites, hosted zoom meetings for childcare workshops, and helped facilitate working in a virtual space by converting hardcopy documents into online formats, forms and survey.
- **Sylvie Wilson, '23 (Undeclared); American Institute of Mathematics, San Jose, CA.** Sylvie worked with the American Institute of Mathematics, helping facilitate a week-long summer workshop, advertise for outreach events, update their various websites, and more. She also spent time writing blog posts and coding games for some of their maths puzzles.

Indigenous Communities Fellows

Indigenous Communities Fellows participate in summer internships working with nonprofit, government, or tribal organizations on social, political, and/or economic issues impacting American Indian, Alaska Native, Native Hawaiian, and Indigenous Pacific Island communities.

- **Olivia Panarella, '22 (Comparative Studies in Race and Ethnicity); Margery Hunter Brown Indian Law Clinic, Missoula, Montana.** Olivia became acquainted with the basics of Federal Indian Law and assisted the clinic's team of lawyers and law students with providing free legal advice to Native American tribes in Montana.
- **Caroline Pecos-Duarte, '21 (Human Biology); Albuquerque Area Southwest Tribal Epidemiology Center, Albuquerque, NM.** Caroline worked on the Indian Health Service's HIV grant preparing various fact sheets, resource guides, and curriculum about HIV/AIDS for Native Americans in the Albuquerque area. She also developed an survey for tribal leaders, healthcare workers, and others to gain a better understanding of the knowledge and attitudes toward HIV/AIDS among tribal communities and other organizations working with Native Americans.

International Public Service Fellows

Through the International Public Service Fellowship, students engage in international service that connects with academic learning and helps them explore career interests.

- **Artur Barbosa Carneiro, '23 (Undeclared); Embaixadores da Educação, Belo Horizonte, Minas Gerais, Brazil.** Artur worked on a project named Desafio Empower (Empower Challenge), which is an online platform for students that allows students to solve the most pressing problems their schools face. Artur worked on the development process of this product, doing work in product management, product design, development.
- **Jenny Dao, '21 (Human Biology); ICA Japan, Tokyo, Japan.** Jenny worked with the Institute of Cultural Affairs in Japan to expand their Global Giving Program through donor outreach and curating monthly reports for their Fukushima and Nepal projects. She also worked jointly with the Institute of Cultural Affairs in Peru to build a website where they would be able to provide reports for their ongoing projects.
- **Sarrah Hussain, '23 (Undeclared); The Lily Project, Chicago, IL.** Sarrah worked as a Data and Analysis intern this past summer at the Lily Project, a nonprofit working to end cervical cancer and improve women's reproductive/sexual health in rural Nicaragua. She developed a database of women's health records, performed data exploration, and analyzed/reported metrics and findings to contribute to Lily's ongoing research and ultimately demonstrate the organization's positive impact in Nicaragua.
- **Katherine Peña Brown, '22 (Undeclared); Endeavor, Bogota, Colombia.** Katherine interned remotely at Endeavor Colombia, a high-impact incubator focused on emerging markets. She led two projects while there: the first aimed at re-designing the company's data management strategy and the second focused on exploring potential partnering opportunities with Colombian public entities that foster entrepreneurship.
- **Ilina Rughoobur, 2023 (Undeclared); Global Rainbow Foundation, Port-Louis, Mauritius.** Ilina assisted in the design on an online course to assist people with disabilities with their academic subjects and organized webinars on disability bills.
- **Melissa Severino de Oliveira, '23 (Undeclared); Secretaria de Educação do Estado de São Paulo, São Paulo, Brazil.** Melissa conducted research on violence in the schools of the state. She focused on gender violence and made proposals to be implemented to reduce this violence.

Jane Stanford Fellows

Through the Jane Stanford Fellowship, continuing undergraduate students design and implement a service experience during the fall, winter or spring quarter.

- **Lenny DeFoe, '21 (Political Science); Department of Environment, Great Lakes, and Energy, Lansing, MI.** Lenny interned with the office of the Environmental Justice Public Advocate and worked on policy writing, taking meeting notes at several of the Environmental Justice Workgroup

meetings, attending congressional hearings in Detroit, and helping draft a statewide definition of Environmental Justice. Lenny's main project was drafting the Limited English Proficiency (LEP) plan, which outlines the department's rules and commitment to complying with Title VI of the Civil Rights Act of 1964.

- **Vance Farrant '21 (Earth Systems); Mocase Via Campesina, Santiago del Estero, Argentina.** Vance worked with Mocase Via Campesina, an organization that brings farmers together to solve issues they face, like eviction from homes and inadequate access to healthy foods. He primarily helped by planning future vegetable production at one of Mocase's food production sites and sharing about political situations in Hawai'i and the United States, which are relevant to Mocase in building international connections, especially with people from the U.S.
- **Minha Khan '21 (Sociology); Educational Resource Development Center, Karachi, Pakistan.** Minha's work at the Education Resource Development Center was part of a long-term effort at improving the quality of education within Pakistani schools through the restructuring of curriculum and teaching practices. The primary project she worked on during her time at ERDC was researching and co-authoring documents on topics ranging from the harms of the grave mistakes commonly within the classroom which obstruct learning, how to plan a curriculum according to the interests and needs of the students, and the issues with importing curriculum instead of designing it locally.
- **Cameron Mirhossaini '21 (Mathematical and Computational Science); Leadership Pikes Peak, Colorado Springs, CO.** Cameron worked with Leadership Pikes Peak, a Colorado Springs-based non-profit dedicated to building community-based leadership practices with small business owners, women, and high schoolers. Cameron worked to recruit for and plan Leading Edge, the high school summer program which introduces local teens to the city's history and resources and encourages students' to learn more about their leadership styles.
- **James Wang '21 (Mechanical Engineering); Edwards Air Force Base, CA.** James founded an educational makerspace program for students in military families and surrounding communities near Edwards, taught 10 afterschool classes to 20 students, and trained a group of volunteers to maintain and grow the space.

Philanthropy Fellows

Through Philanthropy Fellowships, Stanford students can work full-time for Bay Area grantmaking foundations.

- **Margot Bellon, '21 (Biology); David and Lucile Packard Foundation, Los Altos, CA.** Margot interned for the Evaluation and Learning Team at the David and Lucile Packard Foundation and conducted a literature review and interview project on the history and best practices of feminist evaluation. She also assisted with other projects, such as finding potential grantee partners in the U.S. South and doing data analysis on specific trends among Packard's grantees.
- **Jasmin Dalsgaard, '21 (Economics); King Philanthropies, Menlo Park, CA.** Jasmin's work were all done to advance the goals of alleviating extreme poverty in South Asia and Africa. Bigger projects included writing analyses that synthesized the proven impact of interventions to alleviate poverty,

developing new potential grantee relationships, and making racial justice grants; smaller projects included working on King Philanthropies' social media and evaluating grantees' strategic planning.

- **Eunice Jung, '21 (Anthropology and International Relations); Cisco Foundation, San Jose, CA.** Eunice worked on creating a pre and post-COVID-19 framework for all the issue/impact areas of the foundation for a diversity-inclusive, sustainable, and community-based assessment in funding partners in the future.
- **Sophie Maguy, '21 (Management Science and Engineering); Ralph M. Parsons Foundation, Los Angeles, CA.** Sophie successfully initiated and developed both a permanent summer fellowship program at Parsons with former foster youth and a plan for a safe return to in-office work. She also shadowed teams, attended site visits, and participated in the various collective impact groups of inspiring LA philanthropic leaders.
- **Neel Rao, '21 (Computer Science); Michael and Susan Dell Foundation, Austin, TX.** Neel worked as a Data Science Intern at the Michael and Susan Dell Foundation. He worked on the Performance Insights team, the measurement and evaluation branch of MSDF, creating better risk indicators for one of MSDF's scholarship programs, and evaluating impact among various types of organizations for an MSDF tool.

Program on Social Entrepreneurship Internships Participants

A joint initiative between the Center on Democracy, Development, and the Rule of Law and the Haas Center, the Program on Social Entrepreneurship Internships offer students who are interested in social innovation career pathways the opportunity to work with Social Entrepreneurs in Residence at Stanford (SEERS) Fellows.

- **Valeria Gonzalez, '23 (Political Science); Alliance for Safety and Justice, Oakland, CA.** Valeria worked on projects that incorporated crime survivors' stories into various posts and other formats to call for criminal justice reform.
- **Megha Parwani, 2021 (Philosophy); Generation Citizen, Oakland, CA.** Megha Parwani worked with Generation Citizen's CEO, Scott Warren to plan an international digital convening bringing together activists, practitioners and scholars to discuss and plan for youth political engagement during the pandemic and beyond. She also wrote a report profiling best-practices for democratic engagement at the higher education level and also designed a database of innovations in participatory democracy around the world, in effort to launch a new civic incubator, the Youth Action Tank.
- **Alanna Sun, '22 (Symbolic Systems); StreetCode Academy, East Palo Alto, CA.** Alanna spent her summer at StreetCode, where she had the opportunity to work on developing infrastructure for the laptop donation campaign as well as drafting a company manifesto.

Public Interest Law Fellows

Public Interest Law fellows have the opportunity to spend a summer working full time in the field of public interest law in the United States.

- **Jessica Arellano Cruz, '22 (Undeclared); U.S. Department of Justice, Immigrant and Employee Rights Section, Washington, D.C.** Jessica worked on multiple projects including transcribing interviews, conducting interviews, writing interview reports, and writing dismissal letters.
- **Lane Baker, '21 (Political Science); U.S. Department of Justice - Voting Section, Washington, D.C.** Lane assisted Division attorneys with investigations and research.
- **Fernando Hernandez, '22 (Undeclared); Esperanza Immigrant Rights Project, Los Angeles, CA.** Fernando had the opportunity to work with the Esperanza Immigrant Rights Project, a non-profit organization that focuses on providing legal orientation and education to individuals in removal proceedings in the Los Angeles Immigration Court System. While he was there, Fernando worked on multiple projects such as work permit workshops, and legal intakes for new clients.
- **Hannah Kelley, '22 (Undeclared); California Rural Legal Assistance, Oakland, CA.** Hannah interned for California Rural Legal Assistance within the Rural Education Equity Program. She composed Know Your Rights one-pagers, brochures, and facilitated video production for updated, and accessible education equity information on school discipline, school funding equity, language equity, bullying and discrimination, special education, what to do about education law violations, and school re-opening during COVID-19.
- **Abi Lopez, '22 (Undeclared); Immigration Institute of the Bay Area, Redwood City, CA.** Abi supported the work of the lawyers and paralegals in the office helping with VAWA, U visa, DACA, naturalization, and removal cases.
- **Elizabeth Spaeth, '22 (History); Midwest Innocence Project, Kansas City, MO.** Elizabeth conducted legal research for the Midwest Innocence Project and organized client files. She also reviewed inmate applications and assessed whether applicants were eligible for legal assistance.

Roland Longevity Fellows

Through the Roland Longevity Fellowship, Stanford students provide service to older adults and/or conduct research on issues of aging, in order to enhance the quality of life and participation in the community for this population.

- **Nicholas Bernhardt-Lanier, '21 (Psychology); Aloe Care, New York, NY.** Nicholas joined Aloe Care Health to work on creating a comprehensive in-home monitoring system for caregivers and older adults. During his internship, Nicholas worked on sourcing strategic partnerships to support more American family caregivers and elderly care recipients and conducted market research to analyze the senior care market.
- **Grace Lee, '23 (Undeclared); Mon Ami, Palo Alto, CA.** Grace was part of the Operations team which included direct interaction with both seniors and volunteers. She helped match seniors to volunteers as well as corresponded with various community organizations to assist them.
- **Kathryn Radziwonski, '22 (English); Center for Disability and Elderly Law, Chicago, IL.** Kathryn worked alongside staff attorneys and law school interns in drafting documents, gathering research,

and communicating with clients for a variety of cases ranging from estate planning to landlord/tenant disputes.

Rural Summer Fellows

Rural Summer Fellows work with organizations within the U.S. addressing issues facing rural communities (e.g., poverty alleviation, education, civil rights, health, and economic development).

- **Missy Fuentes Delgado, '23 (Undeclared); Immigration Law Office of Elkin, Elkin, NC.** Missy assisted an immigration law attorney, learning the constantly changing policies, and the case by case situations experienced by immigrants mainly from Mexico and Central America.
- **Rodrigo Maldonado, '23 (Undeclared); Adventist Health, Hanford, CA.** Rodrigo worked with assisting and virtually meeting with his supervisor, who is a medical doctor and administrator at Adventist Health in Rodrigo's hometown of Hanford, CA. Rodrigo looked more into the health disparities of the Central Valley and talked to different Adventist Health doctors about different ways that those disparities can be addressed.
- **Jerri Anna Roper, '23 (Undeclared); Snowbird Language Traditions Cooperation, Robbinsville, NC.** Jerri Anna worked with several Cherokee language speakers to create books for the children on the reservation in rural West North Carolina. She also worked on teaching material for the teachers who will be teaching language in the future.

Schneider Fellows

The Schneider Fellows program provides Stanford students with opportunities to work at leading U.S. non-governmental organizations (NGOs) in the sustainable energy field.

- **Juliana Berglund-Brown, '21 (Civil and Environmental Engineering); U.S. Green Building Council, Washington, D.C.** Juliana worked with the Arc Platform on improving performance-based transportation scoring, analyzing scoring techniques for building re-entry after COVID-19, and designing and developing methodologies to score organizations on their sustainability efforts using performance based metrics.
- **Evelyn Correa, '22 (Undeclared); Natural Resources Defense Council, San Francisco, CA.** Evelyn worked on advocating and researching clean energy and fuels. Her work centered on economic avenues to electrifying the transportation center.
- **Chris Escobedo, '20 (Earth Systems); Audubon, Los Angeles, CA.** Chris worked with the policy team for Audubon California, and the Debs Park team in Los Angeles. Chris worked on several projects involving policy development, advocacy, and community engagement, and a main project of creating a report on an anti-displacement strategies for Audubon.
- **Lindsay Filgas, '22 (Earth Systems); United Nations Foundation, Washington, D.C.** Lindsay collected data to inform communications around upcoming IPCC reports and prepared communication materials for other relevant UN events and reports. Her contributions spanned the UN and UN Foundation's work on climate, oceans, and biodiversity.

- **Chloe Gould, '22 (Earth Systems); Natural Resources Defense Council, New York, NY.** Chloe worked on a comprehensive whitepaper that discussed the benefits of truck and bus electrification in New York State, and some of the financial and non-financial barriers associated with the uptake. She also created a blog to be published on the NRDC website that digests the main points of the whitepaper and makes it more accessible to the general public.
- **Myles Haigney, '22 (Undeclared); Union of Concerned Scientists, Cambridge, MA.** Myles supported the Union of Concerned Scientists' Clean Energy program and Power Ahead campaign in conducting literature reviews on U.S Climate Alliance states' clean and renewable energy goals as they modeled equitable decarbonization pathways for these states to reach 100% renewable electricity penetration by 2050. He also compiled and annotated research on the public health impacts of climate change and emissions and examples of how states determined their specific emissions reductions goals for the newly convened New Hampshire Ad Hoc Commission on Emissions.
- **Maria Paula Hernandez Fernandez, '21 (Bioengineering); Rocky Mountain Institute, Washington, D.C.** Maria Paula spent the summer on the Industry Team at the Rocky Mountains Institute working mainly on two projects: COMET and ETI Australia. COMET aims to create a unifying carbon accounting framework based on emissions factors and ETI Australia aims to decarbonize the mineral sectors of Australian industry.
- **Kendall Matsumoto, '22 (Earth Systems and Comparative Studies in Race and Ethnicity); Environmental Defense Fund, San Francisco, CA.** Kendall worked on the Western Water Team to launch a revolutionary, web-based platform known as "OpenET," which makes evapotranspiration data (a key metric in water usage) widely accessible, low-cost, and trustworthy for users, farmers, and water managers across the Western United States. In addition to the OpenET project, she worked extensively on the Western Water Team's newly-launched Diversity, Equity, Inclusion, and Justice cross-cutting team to help shape a strategic framework for EDF's groundwater work that authentically incorporated recognition of social, racial, and economic inequities.
- **Amal Priestly, '21 (Earth Systems and Religious Studies); Environmental Defense Fund, San Francisco, CA.** Amal worked on a Corporate Pollution Accountability Tool which attempted to attribute air pollution to the trucking pollution of major companies' supply and distribution pathways.
- **Angela Song, '20 (Mathematics); Audubon, San Francisco, CA.** During her fellowship with the National Audubon Society, Angela used data analysis to help identify marine biodiversity hotspots and trends in bird count data.
- **Shikha Srinivas, '21 (Environmental Systems Engineering); U.S. Green Building Council, Washington, D.C.** Shikha assisted with research and development for the Arc platform, which provides data analytics on energy, waste, transportation, water, and the occupant experience for buildings. Alongside her co-intern, Juliana, she analyzed alternative transportation metrics, compared re-occupancy strategies for workplaces in light of COVID-19, and designed a sustainability assessment for organizations.

- **Ryan Treves, '22 (Earth Systems); Natural Resources Defense Council, Washington, D.C.** Ryan worked for the Natural Resources Defense Council as a part of the Energy Efficiency for All program. He led the group's efforts to track the fast-changing utility regulation landscape during COVID-19 and helped lay groundwork for a utility democratization campaign.

Social E / SENSEA Fellows

Through a partnership between the Stanford Social Entrepreneurial Students' Association (SENSEA) and the Haas Center, fellows work in the social entrepreneurship arena with established social entrepreneurs as mentors.

- **Linda Denson, '23 (Undeclared); Data for Black Lives, New York, NY.** Linda worked as a Technical Implementation and Engagement Fellow at Data for Black Lives, a movement of data scientists, researchers, and community organizers committed to the mission of using data science for Black liberation. Linda managed the development of their Switchboard app, which houses the D4BL movement, as well as developed a structure for the org's volunteer management.
- **Cooper Reed, '21 (Symbolic Systems); Edstruments, Redwood City, CA.** During his summer as a front-end UX designer for Edstruments, Cooper was tasked with developing a software for personnel management which fits into a larger suite of school administration and budgeting tools. Over two months, Cooper worked with product designers, backend engineers, and the CEO to continuously iterate on a streamlined tool that was uniform with the styles and conventions of the rest of the site.
- **Shreya Shubhangi, '23 (Undeclared); Impact Experience, Oakland, CA.** As a product management intern for Impact Experience, Shreya managed the creation and production of online learning modules and content as part of the growth and development of the Impact Experience online learning portfolio. In addition to this, she provided operational support to ongoing logistics needs, including scheduling and organizing meetings and inputting data to track organizational metrics.
- **Connor Toups, '22 (Symbolic Systems); Hapi, Palo Alto, CA.** Connor worked with Hapi, a startup creating an online platform for people to vent to trained listeners. Connor built new features on Hapi's talker and listener apps: he built out a listener notes feature, an in call history feature, and a new live activity feed.
- **Alissa Vuillier, '23 (Computer Science and International Relations); Build Change, Bogota, Colombia.** Alissa spent the summer working with the Colombian branch Build Change on their IBM "AI for Construction Supervision" project with the goal of providing universal safe housing for the most vulnerable in the wake of natural disasters. She used machine learning and computer vision to carry out the construction quality checks and helped develop a mobile application to make these technologies readily available to homeowners and inspectors.

Spirituality, Service, and Social Change Fellows

The Spirituality, Service and Social Change Fellowship integrates spiritual exploration with service to communities in the Bay Area.

- **Sarah Darmstadt, '22 (Undeclared); D-Rev, San Francisco, CA.** Sarah spent the summer working at D-Rev, a non-profit medical technology company based in San Francisco that makes products and technologies for low- and middle-income countries. Sarah researched healthy priority areas for D-Rev to focus on, as well as potential financing strategies.
- **Cameron Linhares-Huang, '23 (Undeclared); TeachAids, Palo Alto, CA.** Cameron worked at TeachAids, a non-profit focused on creating research-backed, tech-based health education where she assisted with the development of the Concussion StoryWall (a database of over 500 personal concussion stories and resources). Specifically she was responsible for data management, veteran story collection, facilitating medical expert interviews and research on resources and design.
- **Jennifer Soh, '23 (Bioengineering); SIRUM, Palo Alto, CA.** Jennifer assisted SIRUM's co-founders with core operations to support the organization's network of over one hundred medicine donor and recipient organizations. She worked on projects ranging from developing new methods for triaging donations to assisting with patient outreach initiatives.
- **Abby Taylor, '21 (Psychology and Comparative Studies of Race and Ethnicity); Faith in Action, San Carlos, CA.** Abby worked alongside lead organizers in San Mateo County to make calls to community members and to work with community leaders for a wide range of justice issues in the mist of the pandemic—from issues with housing and evictions to immigration.

Stanford Energy Internships in California and the West

Offered jointly by the Precourt Institute for Energy, the Bill Lane Center for the American West, Stanford in Government, and the Haas Center, SEIC provides opportunities energy-related summer internship program for its undergraduate and graduate students in California and Colorado.

- **Alexander Evers, '22 (Earth Systems); Western Interstate Energy Board, Denver, CO.** While working at the Western Interstate Energy Board, Alex developed a system that would lubricate the process of data sharing between utility services when analyzing the impacts of wildfires.
- **Rachel Hu, '21 (Environmental Systems Engineering); California Independent Systems Operator (CAISO), Sacramento, CA.** Rachel interned in Regulatory Affairs and worked on developing CAISO's input for several proceedings at the California Public Utilities Commission (CPUC). She read through pages of proposed decisions and stakeholder comments on topics ranging from natural gas planning to climate adaptation to microgrids and helped draft CAISO's comments on the CPUC's Integrated Resource Planning (IRP) Proceeding.
- **Nathaniel Ramos, '21 (Environmental Systems Engineering); California Department of Water Resources, Sacramento, CA.** Nathaniel was appointed to an engineering team tasked with assessing the integration of solar technology along the State Water Project (SWP). He was a main contributor to his team's study on the Buena Vista Pumping Plant, located southwest of Bakersfield, California, and analyzed historical electrical consumption at Buena Vista and determined what size solar facility would best match such consumption.

- **Jayne Stevenson, '21 (Earth Systems); California Energy Commission - Office of Chair David Hochschild, Sacramento, CA.** Jayne's main project involved researching cumulative federal fossil fuel subsidies and presenting her findings to Chair Hochschild. She also engaged with the CEC's work on implementing Senate Bill (SB) 100, California's landmark clean energy bill.
- **Allan Zhao, '21 (Political Science); California Air Resources Board, Sacramento, CA.** Allan worked with the Zero Emission Vehicle Implementation Section, and was tasked with a research project exploring the synthesis of zero emission vehicles and energy storage with the hopes of increasing the reliability of the grid. He primarily studied how to implement emerging technologies at a state-wide level, along with the associated challenges and their policy implications.

Stanford in Government Fellows and Stipend Recipients

The SIG Fellowships and Stipends Program provides undergraduates meaningful exposure to government and public policy through intensive summer internships.

Stanford in Government Fellows

- **Sarah Bitter, '22 (Economics); Federal Communications Commission, Washington, D.C.** Sarah worked for the Economic Analysis Division of the Office of Economics and Analytics at the Federal Communications Commission and spent almost all of her time preparing data for analysis in Stata and then running and helping interpret the relevant analyses.
- **Eva Hangartner, '21 (History); United Nations High Commissioner for Refugees, Geneva, Switzerland.** Eva helped evaluate the second iteration of the Innovation Fund, pushed for greater accessibility and diversity in UNHCR content production, and supported the communications team with research, articles, and content planning.
- **Mya Kegley, '22 (International Relations); Landesa, Seattle, WA.** Mya provided research on topics intersecting with women's land rights: youth rights, customary inheritance practices, climate change, and natural resource management.
- **Nathalie Kiersznowski, '21 (Economics and Political Science); World Bank Group - Development Impact Evaluation (DIME), Washington, D.C.** Nathalie worked with the Fragility, Conflict & Violence team within DIME at the World Bank. Her work focused on helping the team assess the impact and effectiveness of current emergency response tactics to sudden onset disasters and conflicts.
- **Brandon Ma, '23 (Political Science); Santa Clara County Office of Reentry Services, San Jose, CA.** Brandon developed and participated in public outreach events to highlight the reentry system in conversations about community engagement, police reform, and racial justice. Brandon also created resources for justice-involved families and county officials to navigate the reentry system, and completed research projects on probation and supervision to guide discussions about potential changes to the services that the Office provides.
- **Kirsten Mettler, '22 (Undeclared); National Center for Learning Disabilities, Washington, D.C.** Kirsten worked with the National Center for Learning Disabilities on policy, advocacy, and communication projects relating to disabilities and education. She wrote a series of six policy briefs

on significant disproportionality in special education, and created a social media campaign for the 30th anniversary of the Americans with Disabilities Act, among other projects.

- **Emily Nichols, '23 (African and African American Studies and Science, Technology, and Society); City of Stockton Mayor's Office, Stockton, CA.** Emily developed resource guides for Service Corps Members and developed community outreach plans. Additionally, she developed a community housing plan to aid in eliminating housing security in Stockton.
- **Emilia Porubcin, '21 (History); Access Now, New York, NY.** Emilia spent the summer researching US tech policy, specifically in the arena of business and human rights, concerning how and why corporations conduct business ethically. She updated Access Now's transparency reporting index and published writing on mergers and acquisitions of big tech companies.
- **Parth Sarin, '20 (Math and Public Policy); California Department of Education, Sacramento, CA.** Parth combined technical skills, research skills, and communication skills to work on a variety of projects. They worked on the development of a growth model, an evaluation of the College and Career Indicator, and a novel project to understand student mobility.
- **Lauren Schlick, '22 (Undeclared); Millennium Challenge Corporation, Washington, D.C.** Lauren worked on several projects related to global development during her internship at the Millennium Challenge Corporation. She assisted with the analysis of the MCC's involvement with Policy and Institutional Reform and the analysis of citizen's concerns in Mozambique.
- **Emma Smith, '22 (International Relations); Brookings Doha Center, Doha.** Emma conducted research with and provided editing support for two fellows at the Brookings Doha Center. She split her time between two primary subjects: the first was providing quantitative and qualitative analyses on shifting China-Maghreb relations in the wake of COVID-19, while the second centered on writing about innovations in transitional justice throughout the Middle East and North Africa.
- **Daniel Yang, 2022 (Economics); World Bank Group - Bureaucracy Lab, Washington, D.C.** Daniel was able to work on two major projects alongside Bank analysts and economists: a data visualization project for the government of Romania that assesses the performance of public officials and departments, and a research project that investigates the relationship between public administration and public goods delivery in Mozambique. For the latter, he was able to present his findings to lead economists and aid the Lab in its mission to improve governance with evidence-based reforms worldwide.

Stanford in Government Stipend Recipients

- **Ethan Chua, '21 (Anthropology); Asia Pacific Mission for Migrants, Hong Kong, China.** As a policy intern at the Asia Pacific Mission for Migrants (APMM), Ethan conducted research on the impacts of COVID-19 and state responses to the pandemic on migrants, refugees, and displaced populations in Southeast Asia. His policy work culminated in two papers submitted to the International Labor Organization and the International Organization on Migration on behalf of APMM.
- **Therese Santiago, '21 (English and Comparative Studies on Race and Ethnicity); U.S. Department of State, Bureau of Democracy, Human Rights and Labor, Washington, D.C.** Therese researched,

drafted, and presented papers on global labor issues throughout the summer. She also assisted foreign affairs officers with thematic and regional labor portfolios related to reform efforts on gender issues, forced labor, trafficking in persons, and more.

Stanford Pride Fellows

Offered jointly with the Stanford Pride Alumni Club, the Stanford Pride Fellowship strives to promote activism within the lesbian, gay, bisexual and transgender (LGBT) communities in the United States and around the world.

- **Kiara Dunbar, '22 (African and African American Studies); Equality California (EQCA), Los Angeles, CA.** Kiara worked on various projects, such as researching tobacco policies in LA, supporting EQCA's new AmeriCorps program, leading multiple presentations, and completing LA census phone banking.
- **Ashley Phord-Toy, '22 (Undeclared); OASIS Legal Services, Berkeley, CA.** Ashley interned at OASIS legal services, a nonprofit organization that provides legal immigration services to under-represented low-income groups with a focus on LGBTQAI+ communities. She created a best practices guide for asylum lawyers working with sexual orientation and gender identity minorities.

Urban Summer Fellows

Urban Summer Fellows spend a summer working at an organization addressing urban issues (e.g., architecture, community organizing, urban planning, education, and civil rights).

- **Keona Blanks, '23 (Earth Systems); The Environmental Law Program (ELP) of the William S. Richardson School of Law, University of Hawaii at Manoa, Honolulu, HI.** Keona worked to bolster the program's efforts to engage youth in Hawai'i around climate advocacy in conjunction with the IUCN World Conservation Congress' youth engagement motion (Motion #076).
- **Olivia Manes, '22 (Undeclared); Global Press Institute, Washington, D.C.** Olivia was responsible for supporting the Global Press project on Global Expansion for 2021- 2023, researching local media markets in prospective countries and regions for analytic reports, and developing the Global Press scoring system. She also conducted syndication research, gathering information about diaspora communities and partners in the United States who might be interested in Global Press services and content.
- **Katie Pieschala, '23 (Undeclared); Huntington Library, Art Museum and Botanical Gardens, San Marino, CA.** Katie spent the summer as an intern with the Huntington Library, Art Museum and Botanical Gardens, primarily working with the Ranch Garden there. She helped develop educational and interpretive materials for the garden's aquaponics display and served as a liason between the Huntington and local aquaponics nonprofit Community First.
- **Sam Ribeiro-Broomhead, '21 (Urban Studies); Causa Justa :: Just Cause, San Francisco, CA.** Causa Justa :: Just Cause is an organization that builds collective power for black and brown communities in San Francisco and Oakland through policy advocacy, membership engagement, and direct

immigration and housing services. While Sam's work was centered primarily on Causa Justa's Tenants' Rights services, Sam also engaged in Causa Justa's membership work, mobilized community members for actions and public hearings, and generated informational resources for low-income folks impacted by COVID-19 in San Francisco and Oakland.